CLAIMS:

1. A reflector for a lamp, in particular with a high-pressure gas discharge luminous body, with an interior surface and an exterior surface, characterized by a coating made of temperature-resistant tenacious plastic.

2. A reflector as claimed in claim 1, characterized in that the coating consists of fluoropolymer.

3. A reflector as claimed in claim 1 or 2, characterized in that the coating forms the exterior surface of the reflector.

4. A reflector as claimed in one of the claims 1 to 3, characterized in that the coating extends over the entire circumference, but only over a part of the length of the reflector.

5. A reflector as claimed in one of the claims 1 to 4, characterized in that the coating is heat- and/or light-shielding.

6. A reflector as claimed in one of the claims 1 to 4, characterized in that the coating is transparent towards light and/or heat.

~~A reflector for a high-pressure gas discharge lamp~~

Abstract

The invention relates to a reflector for a lamp, in particular with a high-pressure gas discharge luminous body, with an interior and exterior surface.

In order to prevent particles of the reflector from flying outwardly during the explosion of the luminous body, a coating of temperature-resistant tenacious plastic material is provided in accordance with the invention.